LISTING OF THE CLAIMS

The following is a complete listing of the pending claims with a status identifier in parenthesis.

LISTING OF CLAIMS

1.   (Previously Presented)   A computer readable medium having a data structure for managing reproduction of a slideshow of at least one still image, comprising:

a data area storing first and second stream files, the first stream file including video data for reproducing at least one still image, the second stream file including audio data; and

a playlist area storing a playlist file, the playlist file including at least one playitem and at least one sub-playitem, the at least one playitem indicating an in-point and out-point of the first stream file for reproducing the at least one still image, the at least one sub-playitem indicating an in-point and out-point of the second stream file for reproducing the audio data and including link information, the link information indicating that the at least one playitem is associated with the at least one sub-playitem,

wherein the playlist file further includes sync information and repeat information, the sync information identifying whether reproduction being indicated by the at least one playitem is synchronized with reproduction being indicated by the at least one sub-playitem, the repeat information indicating whether to repeat the reproduction indicated by the at least one sub-playitem.

2.   (Previously Presented)   The computer readable medium of claim 1, wherein the link information links the at least one still image and the audio data such that

presentation of the at least one still image is synchronized with reproduction of the audio data.

3.   (Cancelled)

4.   (Previously Presented)   The computer readable medium of claim 1, wherein the at least one playitem includes duration information indicating a duration to display each still image during reproduction of the slideshow.

5-12. (Cancelled)

13.   (Previously Presented)   The computer readable medium of claim 1, wherein the playlist file includes mark information, the mark information includes a mark pointing to a still image.

14.   (Cancelled)

15.   (Previously Presented)   A method of reproducing a slideshow at least one still image from a recording medium, comprising:

reproducing first and second stream files, the first stream file including video data for reproducing at least one still image, the second stream file including audio data;

reproducing a playlist file, the playlist file including at least one playitem and at least one sub-playitem, the at least one playitem indicating an in-point and out-point of the first stream file for reproducing the at least one still image, the at least one sub-playitem indicating an in-point and out-point of the second stream file for reproducing

the audio data and including link information, the link information indicating that the at least one playitem is associated with the at least one sub-playitem,

wherein the playlist file further includes sync information and repeat information, the sync information indicating whether reproduction being indicated by the at least one playitem is synchronized with reproduction being indicated by the at least one sub-playitem, the repeat information indicating whether to repeat the reproduction indicated by the at least one sub-playitem.

16.   (Previously Presented)   An apparatus for reproducing a slideshow at least one still image from the recording medium, comprising:

a pick up configured to reproduce data recorded on a recording medium;

a controller configured to control the pick up to reproduce first and second stream files, the first stream file including video data for reproducing at least one still image, the second stream file including audio data, and configured to control the pick up to reproduce a playlist file, the playlist file including at least one playitem and at least one sub-playitem, the at least one playitem indicating an in-point and out-point of the first stream file for reproducing the at least one still image, the at least one sub-playitem indicating an in-point and out-point of the second stream file for reproducing the audio data and including link information, the link information indicating that the at least one playitem is associated with the at least one sub-playitem,

wherein the playlist file further includes sync information and repeat information, the sync information indicating whether reproduction being indicated by the at least one playitem is synchronized with reproduction being indicated by the at least one sub-playitem, the repeat information indicating whether to repeat the reproduction indicated by the at least one sub-playitem.

17.   (Previously Presented)   A method of recording a data structure for managing

reproduction of a slideshow of at least one still image on a recording medium,

comprising:

recording first and second stream files, the first stream file including video data

for reproducing at least one still image, the second stream file including audio data; and

recording a playlist file, the playlist file including at least one playitem and at

least one sub-playitem, the at least one playitem indicating an in-point and out-point

of the first stream file for reproducing the at least one still image, the at least one sub-

playitem indicating an in-point and out-point of the second stream file for reproducing

the audio data and including link information, the link information indicating that the

at least one playitem is associated with the at least one sub-playitem,

wherein the playlist file further includes sync information and repeat

information, the sync information indicating whether reproduction being indicated by

the at least one playitem is synchronized with reproduction being indicated by the at

least one sub-playitem, the repeat information indicating whether to repeat the

reproduction indicated by the at least one sub-playitem.

18.   (Previously Presented)   An apparatus for recording a data structure for

managing reproduction of a slideshow of at least one still image recorded on a recording

medium, comprising:

a pick up configured to record data;

a controller configured to control pick up to record first and second stream files,

the first stream file including video data for reproducing at least one still image, the

second stream file including audio data; and configured to control the pick up to record a

playlist file, the playlist file including at least one playitem and at least one sub-

playitem, the at least one playitem indicating an in-point and out-point of the first

stream file for reproducing the at least one still image, the at least one sub-playitem indicating an in-point and out-point of the second stream file for reproducing the audio data and including link information, the link information indicating that the at least one playitem is associated with the at least one sub-playitem,

wherein the playlist file further includes sync information and repeat information, the sync information indicating whether reproduction being indicated by the at least one playitem is synchronized with reproduction being indicated by the at least one sub-playitem, the repeat information indicating whether to repeat the reproduction indicated by the at least one sub-playitem.

19.   (Withdrawn)

20.   (Previously Presented)   The method of claim 15, wherein the link information links the at least one still image and the audio data such that presentation of the at least one still image is synchronized with reproduction of the audio data.

21.   (Previously Presented)   The method of claim 15, wherein the at least one playitem includes duration information indicating a duration to display each still image.

22.   (Previously Presented)   The method of claim 15, wherein the playlist file includes mark information, the mark information includes a mark pointing to a still picture.

23.   (Previously Presented)   The apparatus of claim 16, wherein the link information links the at least one still image and the audio data such that presentation of the at least one still image is synchronized with reproduction of the audio data.

24.   (Withdrawn)

25.   (Previously Presented)   The apparatus of claim 16, wherein the at least one playitem includes duration information indicating a duration to display each still image.

26-28.   (Cancelled)

29.   (Previously Presented)   The apparatus of claim 16, wherein the playlist file includes mark information includes a mark pointing to a still image.

30.   (Withdrawn)

31.   (Previously Presented)   The method of claim 17, wherein the link information links the at least one still image and the audio data such that presentation of the at least one still image is synchronized with reproduction of the audio data.

32.   (Previously Presented)   The method of claim 17, wherein the at least one playitem includes duration information indicating a duration to display each still image.

33.   (Previously Presented)   The method of claim 17, wherein the playlist file includes mark information, the mark information includes a mark pointing to a still picture.

34.   (Previously Presented)   The apparatus of claim 18, wherein the link information links the at least one still image and the audio data such that presentation of the at least one still image synchronized with reproduction of the audio data.

35.   (Withdrawn)

36.   (Previously Presented)   The apparatus of claim 18, wherein the at least one playitem includes duration information indicating a duration to display each still image.

37-39.   (Cancelled)

40.   (Previously Presented)   The apparatus of claim 18, wherein the playlist file includes mark information includes a mark pointing to a still image.

41.   (Previously Presented)   The method of claim 15, wherein the recording medium is a read-only recording medium.

42.   (Previously Presented)   The method of claim 15, wherein the recording medium is a recordable recording medium.

43.   (Previously Presented)   The apparatus of claim 16, wherein the recording medium is a read-only recording medium.

44.   (Previously Presented)   The apparatus of claim 16, wherein the recording medium is a recordable recording medium.